

CHAPTER 1

INTRODUCTION

1-1. Scope

This manual tells and shows how to rig the M151, M151A1, M151A2, and M38A1, 1/4-ton utility trucks for low-velocity airdrop from a C-130 or C-141 aircraft. (In this manual the M151, M151A1, and M151A2 trucks are referred to as the M151 truck.) This manual also covers the rigging of the M151 truck for delivery by low-altitude parachute-extraction (LAPE) airdrop from a C-130 aircraft.

1-2. Special Considerations

CAUTION: Only ammunition listed in FM 10-553/TO 13C7-18-41 may be airdropped.

- a. The loads covered in this manual may include hazardous material as defined in AFR 71-4/TM 38-250. If included, the hazardous material must be packaged, marked, and labeled as required by AFR 71-4/TM 38-250.
- b. A copy of this manual must be available to the joint airdrop inspectors during the before- and after-loading inspections.
- c. An additional layer of honeycomb is required on loads delivered on drop zones with ground elevations of 6,000 to 10,000 feet, unless this manual specifies otherwise.
- d. Loads rigged for airdrop from the C-141 aircraft and weighing less than 3,500 pounds **MUST** be platform extracted.

1-3. Recommended Changes

You are encouraged to report any errors or omissions and suggest ways for making this a better manual. Army personnel, send your comments on DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to:

**Commandant
US Army Quartermaster School
ATTN: ATSM-TDT
Fort Lee, VA 23801**

Air Force personnel, send your reports on AFTO Form 22 (Technical Order Publication Improvement Report) through:

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